PERMIT	NO.	

TOWN OF CAMP VERDE

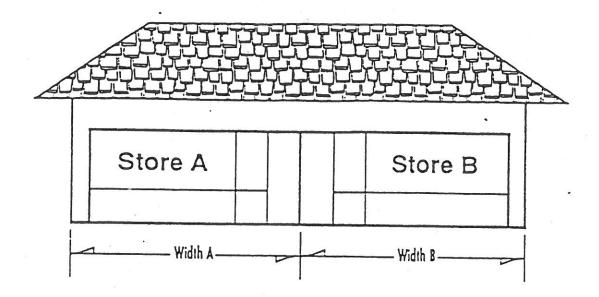
COMMUNITY DEVELOPMENT DEPARTMENT 473 S. MAIN STREET, SUITE 108 CAMP VERDE, ARIZONA 86322 (928) 567-8513 • FAX (928) 567-7401

SIGN PERMIT APPLICATION

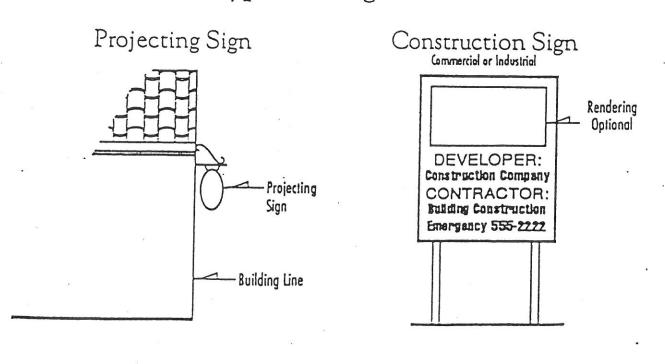
BUSINESS NAME							
MAILING ADDRESS							
CITY	STATE	ZIP					
PHYSICAL ADDRESS OF BUSINESS							
BUSINESS PHONE NO	FAX						
BUSINESS CONTACT	The state of the s						
NAME AND MAILING ADDRESS OF APPLICAN	NT						
		NO					
STATE TAX NO.	CAPIT VERDE 1700	NO					
	SIGN INFORMATION						
LINEAL FEET OF STREET FRONTAGE		For additional information and/or to reference our Ordinance, please visit					
		our website at www.cvaz.org.					
OF BUILDING FRONTAGE							
TYPE AND DIMENSIONS OF NEW SIGN							
COLOR SCHEME AND LETTERING TYPE							
DIMENSIONS OF OTHER SIGNS EXISTING O	ON PROPERTY						
PHYSICAL MOUNTING LOCATION OF SIGN_							
PHYSICAL ADDRESS OF SIGN LOCATION							
INSTALLATION CONTRACTOR		CONTRACTORS LIC. NO					
PHONE NO.	FAX NO.	EMAIL					
PHONE NO FAX NO EMAIL VALUE OF SIGN \$ FEE \$							
VALUE OF SIGN \$	FEE \$						
Ordinance, before a sign permit will be It is agreed to erect or construct this sign in Drawings must be on the attached 8.5X11 p professionally rendered or have a professior requiring footings and/or electric require en All signs must conform to the requirements	e issued. I conformity with the laws of the Town plot plan form or on a sheet of paper of the appearance). Sign must be erected gineered plans and a building permit, of the Town of Camp Verde Planning luminated signs shall conform to Secti	24 (Design Review) of the Planning & Zoning of Camp Verde and the State of Arizona (ADOT). of the same size for the permanent file (Either within six (6) months of the date of issuance. Signs which shall be issued by the Building Department. & Zoning Ordinance Section 118 Sign Regulations. on 120 Outdoor Lighting. All illuminated signs shall					
PRINTED NAME		DATE					
SIGNATURE							
APPROVED BY							

SECTION R: SIGN FIGURES

Sign Area Calculations



Types of Signs



SECTION R: SIGN FIGURES

Sign Area Measurements

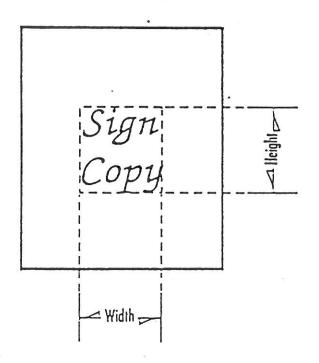
Definition of Sign Area Measurement by Sign Type: Width x Height = Sign Area

Rectangular Signs Wall or Freestanding

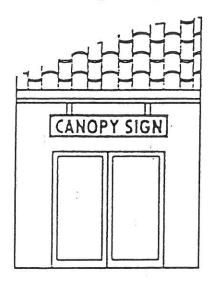
Sign Copy

Width

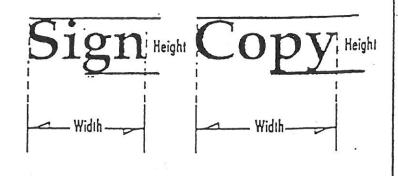
Window Signs



Canopy Sign



Attached Signs Channel Letter Signs



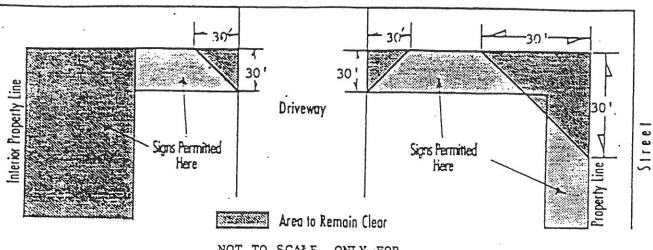
SIGN CODE

SECTION R: SIGN FIGUR

Visual Clearance Area

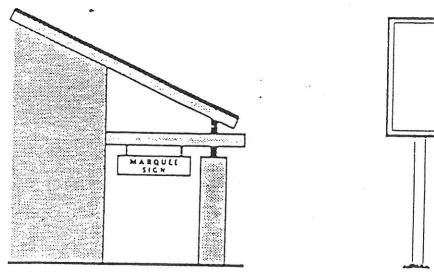
Guidelines for Determining Sign Setbacks

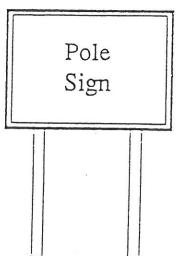




NOT TO SCALE, ONLY FOR ILLUSTRATION

Types of Signs





MONUMENT SIGN

TOWN OF CAMP VERDE COMMUNITY DEVELOPMENT DEPARTMENT PLOT PLAN SKETCH

Show lot/parcel lines and dimensions, adjacent streets and alleys, front of property, driveway, location of all proposed and existing buildings including dimensions, all building setbacks and distances between buildings, location of septic tank and leach lines, locations of incoming water yard lines and meter, electric yard line and meter, gas lines and tanks, any terrain features that affect placements, location and dimensions of easements and any washes, creeks or ditches within 20 feet of the property.

ASSESSOR'S PARCEL #	 ADDRESS	
ASSESSOR'S PARCEL #	ADDRESS	
conform to the dimensions and uses		
conform to the dimensions and uses first obtaining approval. All structures etback distances, legal access and	Scale:	
conform to the dimensions and uses		

Janet K Brewer
Governor

Gale Garriott
Director

June 17, 2009

City of Campe Verde Community Dev. Director 473 S Main St Ste 102 Campe Verde, Arizona 86322

Dear Building Official:

This is to let you know that we are in the process of mailing annual certificates to construction contractors for purposes of compliance with **ARS § 42-5007**. This law requires that building authorities obtain a certificate from the Department of Revenue to ensure that the bonding requirement has been met prior to the issuance of any building permit for projects of \$50,000 or more in value. All qualified contractors should receive their certificate by July 31, the expiration date of the last certificates.

There are three versions of certificates that represent compliance with the bond requirement: An annual certificate issued by the Department of Revenue; a one-time exemption; and a receipt for a bond for the actual project. Please note that the one-time exemption and receipt for bond must specify the location of the project site. Examples of the different types of certificates are enclosed for reference, along with the guidelines for compliance with this law.

For any questions regarding these procedures or assistance to contractors, please contact the Bond Compliance Officers at (602) 716-6056.

Sincerely,

Tom Waters Administrator

License & Registration

Tom Waters

I am cu	I am currently a licensed contractor: Name							
License	No. ROC	License Class						
Signatu	Signature Title:							
	EXEMP	TION FROM LICENSING						
	empt from Arizona contract ions contained in A.R.S. §3	ors' license laws on the basis 2-1121A, namely:	of the license					
	NOTE: THE PROPERTY OF THE PROP	n the owner/builder of the pro or at least one year after com						
	A.R.S. §32-1121A.6 – I am the owner/developer of this property and I will contract with a licensed general contractor to provide all construction services. All contractors' names and license numbers will be included in all sales documents.							
	Other(Please specify)							
I understand that the exemption provided by A.R.S. §32-1121A.14 (the Handyman Exemption) does not apply to any construction project which requires a building permit and/or the total cost of materials and labor are \$1000 or more.								
I will be using the following licensed contractors on this project:								
Genera	al Contractor)	_ License No. ROC	Class					
,		_ License No. ROC	Class					
(Mechai	nical Contractor)	Lizanza Na. BOO	Olana					
(Electric	cal Contractor)	_License No. ROC	Class					
(Plumbi	ng Contractor)	License No. ROC	Class					
SIGNAT	TURE	D	ATE					

Falsification of information on this document for the purpose of evading State licensing laws is a Class II misdemeanor pursuant to A.R.S. §13-2704.



Attention Building Permit Applicant:

The Town of Camp Verde Building Department is now requiring that a lumen calculation sheet be submitted with all permits for new construction; for both residential and commercial development. To help you understand the information needed to fill out the form, we have included with your building permit application a graphic illustration of the differences between shielded and unshielded light fixtures and a lumens calc sheet of different types of light bulbs. You must use the maximum size bulb allowed by the manufacture of the lamp to figure your lumens. This will be found on the lamp itself or on the packing material.

Unless you are a part of a development project (for an example: a developed subdivision or master planned community) you are allowed at least 5500 unshielded lumens or 100,000 total lumens for your project even if your lot size is under an acre.

For more information on our lighting ordinance you may visit our website at www.cvaz.org and click on the Planning and Zoning Ordinance and go to Section 120 or call our office at (928) 567-8514 and staff will answer any of your questions.

Please help us protect our dark skies and rural lifestyle.

The Community Development Department Town of Camp Verde, Arizona



TACH THE FOLLOWING: A LIGHTING PERMIT & LUMEN CALCIUM.

each existing and proposed fixture. Site plan indicating placement of

FOR ADDITIONAL INFORMATION:

'Outdoor Lighting Regulations' and attached Refer to Section 120 of P&Z Ordinance information.

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		5	

SITE ADDRESS: 123 First St.

PARCEL NO. 123-456-789A

7/7/2007

DATE:

(555)555-5555 PHONE:

> Any Town, MANTING ADDRESS: PO Box 123

HER/AGENT SIGNATURE:

(if applicable)

SUBDIVISION:

85000 AZ

I herby file the above request and declare that all information submitted is true and correct to the best of my knowledge and belief. I further acknowledge that any omission of information or any error in my application may void permit.

LIGHTING INVENTORY

outdoor illumination (existing and proposed). Use the List information below for each fixture to be used for following Abbreviations:

*LAMP TYPES:

High Pressure Sodlum Low Press, Sodium Halogen LPS

Incandescent Fluorescent 부르다

.25 UNDEVELOPED ACRES TOTAL SITE ACRES ACRES FOR RIGHTS-OF-WAY &

SITE ACREAGE

.20

NET ACRES:

PURPOSE	CANOPY SIZE	LAMP	MAXIMUM DESIGN	LUMENS	QTY.	SUB-TOTAL FULY SHIFT DED	SUB-TOTAL UNSHIELDED	LUMEN
10000		*(See above)	WATTS	EACH	•	LUMENS	LUMENS	TOTAL
Residential		IN (Incandescent)	75	1180	0	2260		
Residential	•	HL (Halogen)	100	1800	1 ("	2000	2400	2360
							2400	5400
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STAFF REVIEW	DATE:	SHEE
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		- T. Sec.
- Marie Barante		September 1

Total Shielded Lumens: 2360 certify that lighting associated with related facilities described above is no greater than minimum illuminance levels for the activity recommended by the IESNA. *Gas Station Canopies: See Lighting Regulation, under light measurement, for calculating lumen output. Ball fields and outdoor display areas which exceed 100,000 lumen per acre: I hereby

7760

5400

Total Unshielded

Signature of Lighting Engineer

Arizona Registrant's No.

TOTAL LUMEN PER NET ACRE

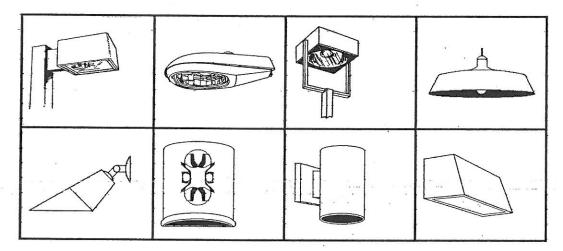
Not to exceed 5,500 Unshleided Iumen per net acre: nor more than 100,000 total Iumen per net acre, overall. Revised 8/09/2006

O. Addendums/Additional Information:

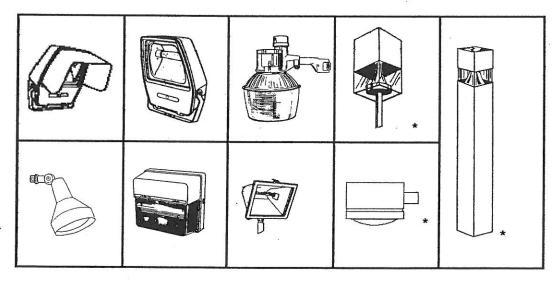
1. Shielding:

A practical working way to determine if a fixture or tube is fully shielded: if the lamp or tube, any reflective surface, or lens cover (clear or prismatic) is visible when viewed from above or directly from the side, or from any angle around the fixture or tube, the fixture or tube is not fully shielded.

Examples of fixtures that are Fully Shielded (Note: to be fully shielded these fixtures must be closed on top and mounted such that the bottom opening is horizontal):



Examples of fixtures that are NOT Fully Shielded:



^{*} Note: even though the lamp in these fixtures is shielded from direct view when viewed from the side or above, reflective surfaces and/or lens covers are directly visible from the side.

Note for luminous (neon) tubes: when such lighting is installed under or behind a roof overhang, if the roof-line or eave is not horizontal the tubing may be visible from above when viewed from the side and therefore be unshielded.

2. Typical Lumen Outputs and Energy Costs for Outdoor Lighting

Per year costs based on 4000 hours operation (all night every night) and \$0.10/kwh energy cost. Power costs are for lamps only; they do not include ballast losses used with HID lamps (LPS, HPS, MH and fluorescent). Ballast losses have typically been somewhat larger for LPS lamps than for other types, though not enough to offset the increased luminous efficiencies of these lamps. This effect has been decreasing with the newer ballasts.

Lamp Type	Lumen Output	Power Cost	Cost per 100 Lumens
	(Initial)	(Per Year)	(Per Year)
Low Pressure Sodium (LPS):			
18 Watt	1800	\$7.20	\$0.40
35 Watt	4800	\$14.00	\$0.29
55 Watt	8000	\$22.00	\$0.28
90 Watt	13500	\$36.00	\$0.27
135 Watt	22500	\$54.00	\$0.24
180 Watt	33000	\$72.00	\$0.22
High Pressure Sodium (HPS):			
35 Watt Clear	2250	\$14.00	\$0.62
50 Watt Clear	4000	\$20.00	\$0.50
70 Watt Clear	6300	\$28.00	\$0.44
100 Watt Clear	9500	\$40.00	\$0.42
150 Watt Clear		\$60.00	\$0.38
200 Watt Clear	22000	\$80.00	\$0.36
250 Watt Clear	29000	\$100.00	\$0,34
400 Watt Clear	50000	\$160.00	\$0.32
1000 Watt Clear	140000	\$400.00	\$0.29
Metal Halide (MH) (Example Sylvania 'Metalarc' series):			
100 Watt	8000	\$40.00	\$0.50
175 Watt	14000	\$70.00	\$0.50
250 Watt	16000	\$100.00	\$0.63
400 Watt	36000	\$160.00	\$0.44
1000 Watt	84000	\$400.00	\$0.48
Fluorescent (Standard Cool- White, 1.5-inch tubes):			
21 Watt F24T12/CW	1190	\$8.40	\$0.71
30 Watt F36T12/CW	2050	\$12.00	\$0.59
36 Watt F42T12/CW	2450	\$14.40	\$0. 59
39 Watt F48T12/CW	3000	\$15.60	\$0.52
50 Watt F60T12/CW	3700	\$20.00	\$0.54
52 Watt F64T12/CW	3900	\$20.80	\$0.53
55 Watt F72T12/CW	4600	\$22.00	\$0.48
70 Watt F84T12/CW	5400	\$28.00	\$0.52
75 Watt F96T12/CW	6300	\$30.00	\$0.48
Incandescent Lights:	0		
15 Watt Standard	120	\$6.00	\$5.00
25 Watt Standard	210	\$10.00	\$4.76
40 Watt Standard	490	\$16.00	\$3.27
60 Watt Standard	855	\$24.00	\$2.81
75 Watt Standard	1180	\$30.00	\$2.54 \$2.29
100 Watt Standard	1750	.\$40.00	
150 Watt Standard 200 Watt Standard	2800 3850	\$60.00 \$80.00	\$2.14 \$2.08
Tungsten Halogen (Quartz):		Ψοσ.σογ	
	1400	\$30.00	\$2.14
75 Watt	1800	\$40.00	\$2.14
150 Watt	2800	\$60.00	\$2.14
250 Watt	5000	\$100.00	\$2.00
500 Watt	10100	\$200.00	\$1.98
JUU YYALL I	10100]	φ2.00.00	Ψ1.00



LUMEN CALCULATION SHEET LIGHTING PERMIT &

PLEASE ATTACH THE FOLLOWING:

each existing and proposed fixture. Site plan indicating placement of

FOR ADDITIONAL INFORMATION:

'Outdoor Lighting Regulations' and attached Refer to Section 120 of P&Z Ordinance information.

OWNER/AGENT:	
SITE ADDRESS:	PARCEL NO.
SUBDIVISION:	PHONE:
MAILING ADDRESS:	
OWNER/AGENT SIGNATURE:	

I herby file the above request and declare that all information submitted is true and correct to the best of my knowledge and belief. I further acknowledge that any omission of information or any error in my application may vold permit.

SITE ACREAGE

LIGHTING INVENTORY

List information below for each fixture to be used for outdoor illumination (existing and proposed). Use the following Abbreviations:

*LAMP TYPES:

High Pressure Sodium Low Press, Sodium Incandescent Halogen LPS 보고다

Fluorescent

UNDEVELOPED ACRES TOTAL SITE ACRES RIGHTS-OF-WAY & ACRES FOR

NET ACRES:

LUMEN TOTAL					
SUB-TOTAL UNSHIELDED LUMENS					
SUB-TOTAL FULLY SHIELDED LUMENS					
אדס.	Ċ				
LUMENS EACH					
MAXIMUM DESIGN WATTS EACH					
LAMP TYPE *(See above)			7.		
CANOPY SIZE (if applicable)*					
PURPOSE OR USË				4	

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			14

certify that lighting associated with related facilities described above is no greater than minimum illuminance levels for the activity recommended by the IESNA. *Gas Station Canopies: See Lighting Regulation, under light measurement, for calculating lumen output. Ball fields and outdoor display areas which exceed 100,000 lumen per acre: I hereby

Total Unshielded

Total Shielded Lumens:

Not to exceed 5,500 Unshleided lumen per net acre: nor more than 100,000 total lumen per net acre, overall.

TOTAL LUMEN PER NET ACRE

Arizona Registrant's No.

Signature of Lighting Engineer

Revised 8/09/2006